



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Unassigned
HIROSHI AOTO ET AL.)	
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Application No.: 10/769,765)	
Filed: February 3, 2004	:	
riied. February 3, 2004	<i>)</i>	,
For: DIELECTRIC FILM STRUCTURE,)	
PIEZOELECTRIC ACTUATOR USING	:	
DIELECTRIC ELEMENT FILM)	
STRUCTURE AND INK JET HEAD	:	March 30, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

Japanese Patent Publication Nos. 62-22790 and 7-33089 are discussed at page 2 of the specification and may be relevant for the reasons discussed therein.

For the concise explanation of relevance for Japanese Patent Publication No. 7-33089, the Examiner is referred to U.S. Patent No. 4,825,227, which is a U.S. counterpart thereto.

For the concise explanation of relevance for Japanese Patent Publication No. 62-22790, since no English-language abstract thereof is available, the Examiner is referred to the English-language abstract for Japanese Patent Application Laid-Open No. 55-11811, which is an application corresponding to Japanese Patent Publication No. 62-22790 (a copy of Japanese Patent Application Laid-Open No. 55-11811 is also enclosed).

FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b), since this Supplemental Information Disclosure Statement is being filed within three months of the filing date of the subject application, neither a statement under 37 C.F.R. § 1.97(e) nor payment of a fee is required for consideration of this Supplemental Information Disclosure Statement.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our

below-listed address.

Respectfully submitted,

Attorney for Applicants

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DWP/tmc

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE DEMARKS PATENT AND TRADEMARK OFFICE DEMARKS.		ATTY DOCKET NO. APPLICATION NO. 10/769,765						
1.100	PATENT AND TRADEMARK OFFICE	EANT(S)	APPLICANT HIROSHI AOTO ET AL.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) March 30, 2004		FILING DATE February 3, 2004		GROUP Unassigned				
			U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	4,825,227	04/1989	Fischbeck et al.					
						w .		
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
	JP 55-11811	01/1980	Japan		<u> </u>	Abstract		
	JP 62-22790	05/1987	Japan			Abstract*		
	JP 7-33089	04/1995	Japan			U.S. Counterpart*		
			·					
	ОТ	HER DOCUMENT(S	(Including Author, Title, Date, Pertinent Pages,	Etc.)				
*See text of IDS for explanation.								

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

Sheet 1 of 1

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DATE CONSIDERED

EXAMINER